## **AMENDMENT**

## 1-17. (CANCELLED)

- 18. (CURRENTLY AMENDED) A method of detecting an event comprising the steps of:

   a) evaluating a patient to determine at least one health symptom experienced by the patient;
   b) monitoring occurrences of the at least one health symptom within a time window;
   c) comparing the occurrences of the at least one health symptom to a trigger value;
- least one health symptom exceed the trigger value;

  e) generating a trigger based upon historical occurrences of the at least one health symptom within the time window; and

d) activating an alert indicating the occurrence of an event when the occurrences of the at

f) updating the trigger at an update frequency, wherein the step of updating includes adding new occurrences to the historical occurrences and The method as recited in claim 17 wherein the step of updating further includes the step of dropping old occurrences from the historical occurrences.

19-46. (CANCELLED)